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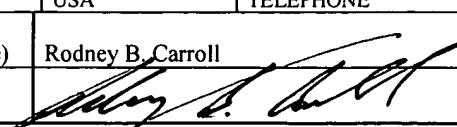
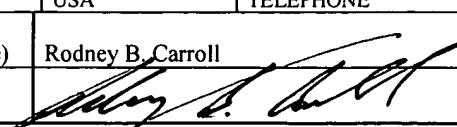
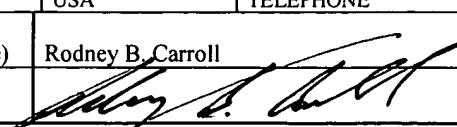
Approved for use through 10/31/2002. OMB 0651-0032

A/A

Please type a plus sign (+) inside this box [+] [+]

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		Attorney Docket No.: Sprint IDF 1502
		First Inventor or Application Identifier Thomas R. Bayerl et al
Title	Method and Apparatus for Synchronizing the Coding and Decoding of Information in an Integrated Services Hub	
	Express Mail Label No.	EL680310420US

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.		<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231																																											
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB17) (Submit an original, and a duplicate for fee processing)</p> <p>2. <input checked="" type="checkbox"/> Specification [Total Pages: (preferred arrangement set forth below)] - Descriptive title of the invention - Cross References to Related Applications - Statement Regarding Fed sponsored R &amp; D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claims(s) - Abstract of the Disclosure</p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) Total Sheets: 4</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration Total Pages 2 a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p>		<p>5. <input type="checkbox"/> Microfiche Computer Program (Appendix) 6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies</p> <p><b>ACCOMPANYING APPLICATION PARTS</b></p> <p>7. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s)) 8. <input type="checkbox"/> 37 CFR 3.73(b) Statement [ ] Power of Attorney (when there is an assignee) 9. <input type="checkbox"/> English Translation Document (if applicable) 10. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 11. <input type="checkbox"/> Preliminary Amendment 12. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 13. <input type="checkbox"/> Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application. Status still proper and desired 14. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. <input type="checkbox"/> Other _____</p>																																											
<p>16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:  <input type="checkbox"/> Continuation    <input type="checkbox"/> Divisional    <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____ /  <i>Prior application information: Examiner: * _____ Group/Art Unit: *</i>  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>																																													
<b>17. CORRESPONDENCE ADDRESS</b>																																													
<p><input type="checkbox"/> Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) 21396 or <input checked="" type="checkbox"/> Correspondence address below</p> <table border="1"> <tr> <td>NAME</td> <td colspan="5">Steven J. Funk</td> </tr> <tr> <td>ADDRESS</td> <td colspan="5">Sprint Law Department</td> </tr> <tr> <td></td> <td colspan="5">8140 Ward Parkway</td> </tr> <tr> <td>CITY</td> <td>Kansas City</td> <td>STATE</td> <td>Missouri</td> <td>ZIP CODE</td> <td>64114</td> </tr> <tr> <td>COUNTRY</td> <td>USA</td> <td>TELEPHONE</td> <td>913-624-6828</td> <td>FAX</td> <td>913-624-6388</td> </tr> <tr> <td>Name (Print Type)</td> <td colspan="3">Rodney B. Carroll</td> <td>Registration No. (Attorney/Agent)</td> <td>39,624</td> </tr> <tr> <td>Signature</td> <td colspan="3"></td> <td colspan="2">Date: October 12, 2000</td> </tr> </table>				NAME	Steven J. Funk					ADDRESS	Sprint Law Department						8140 Ward Parkway					CITY	Kansas City	STATE	Missouri	ZIP CODE	64114	COUNTRY	USA	TELEPHONE	913-624-6828	FAX	913-624-6388	Name (Print Type)	Rodney B. Carroll			Registration No. (Attorney/Agent)	39,624	Signature				Date: October 12, 2000	
NAME	Steven J. Funk																																												
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# FEE TRANSMITTAL FY 2000

Patent fees are subject to annual revision.

## Complete if Known

Application Number

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Filing Date

October 12, 2000

First Named Inventor

Thomas R. Bayerl et al.

Group Art Unit

\*

Examiner Name

\*

TOTAL AMOUNT OF PAYMENT

(\$ 750.00)

Attorney Docket Number

Sprint IDF 1502 (4000-02800)

## METHOD OF PAYMENT (check one)

## FEE CALCULATION (continued)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account No.: 21-0765  
Deposit Account Name: Sprint Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2.  Payment Enclosed:  
 Check     Money Order     Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Entity Fee Code	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101	710	201	355 Utility filing fee	\$
106	320	206	160 Design filing fee	\$
107	490	207	245 Plant filing fee	\$
108	710	208	355 Reissue filing fee	\$
114	150	214	75 Provisional filing fee	\$

SUBTOTAL (1) \$ 710.00

## 2. EXTRA CLAIM FEES

Total Claims	19 - 20 = 0	x 18.00 =	Fee from Extra below	Fee Paid
Independent Claims	3	3 = 0	x 80.00 =	\$
Multiple Dependent			270.00 =	\$

Large Entity Fee Code (\$)	Entity Fee Code	Small Entity Fee Code (\$)	Fee Description
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103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
109	80	209	40	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

SUB TOTAL (2) \$ 0.00

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	\$
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	\$
139	130	139	130 Non-English specification	\$
147	2,520	147	2,520 For filing a request for reexam	\$
112	920*	112	920* Requesting publication of SIR prior to Examiner action	\$
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	\$
115	110	215	55 Extension for reply within 1st month	\$
116	390	216	195 Extension for reply within 2nd month	\$
117	890	217	445 Extension to reply within 3rd month	\$
118	1,390	218	695 Extension to reply within 4th month	\$
128	1,890	228	945 Extension to reply within 5th month	\$
119	310	219	155 Notice of Appeal	\$
120	310	220	155 Filing a brief in support of an appeal	\$
121	270	221	135 Request for oral hearing	\$
138	1,510	138	1,510 Petition to institute a public use proceeding	\$
140	110	240	55 Petition to revive - unavoidable	\$
141	1,240	241	620 Petition to revive - unintentional	\$
142	1,210	242	605 Utility issue fee (or reissue)	\$
143	440	243	220 Design issue fee	\$
144	600	244	300 Plant issue fee	\$
122	130	122	130 Petitions to the Commissioner	\$
123	50	123	50 Petitions related to provisional apps.	\$
126	240	126	240 Submission of Information Dis. Stmt.	\$
581	40	581	40 Recording each patent assignment per property (times number of properties)	\$40
146	690	246	345 Filing a submission after final rejection (37 CFR 1.129(a))	\$
149	690	249	345 For each additional invention to be examined (37 CFR 1.129(b))	\$

Other fee (specify) \_\_\_\_\_ \$

Other fee (specify) \_\_\_\_\_ \$

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) \$ 40.00

## SUBMITTED BY

## Complete (if applicable)

Typed or Printed Name

Rodney B. Carroll

Registration Number

39,624

Signature

Date

October 12, 2000

Deposit Account User ID